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BINGHAM McCUTCHEN

Official

Facsimile

DATE July 23, 2003

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900 University Avenue East Palo Alto, CA

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FROM Erin C. Ming

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0 (650) 849-4904

erin.ming@bingham.com

PAGES (including this cover page): 19

650.849.4400 650.849.4800 fax RE U.S. Appl. No. 10/086,103; Power of Attorney

bingham.com

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Silican Vallay
Tokyo
Walnul Creek

Washington

Attached is a new power of attorney and revocation of powers for the above identified application that was previously submitted, but not entered. Please enter the new power of attorney. If you have any questions, please feel free to contact me at the number above.

For transmission problems, please call (650) 849-4825

The information in this transmittal (including attachments, if any) is privileged and confidential and is intended only for the recipient(s) listed above. If you are neither the intended recipient(s) nor a person responsible for the delivery of this transmittal to the intended recipient(s), you are hereby notified that any unauthorized reading, distribution, copying or disclosure of this transmittal is prohibited. If you have received this transmittal in error, please notify us immediately at (same telephone number as in first paragraph - will duplicate) and return the transmittal to the sender. Thank you.

Timekeeper No:	23260	Client/Matter No:	255555325	7	DATE/TIME STAMP
Client/Matter Name:	Oracle International Corpo	ration			<u> </u>
Return To:	Daniel Castro		Floor No:	PA	

First Class Mail

Date Mailed

March 4, 2003

Attv. Docket/ Billing No.:

21039-Various (PCM:lm)

Applicant(s):

Oracle International Corporation

Titles:

VARIOUS

Serial Nos.:

See Attached Schedule A

Filing Dates:

See Attached Schedule A

Commissioner for Patents Washington, DC 20231

SIR: Please place the U.S. Patent and Trademark Office date stamp hereon to acknowledge receipt of the following: MAR 1 1 2003

Return Receipt Postcard 1.

2.

Transmittal for Power of Attorney (1 pg.)
Power of Attorney (Revocation of Prior Powers) and Prosecution by Assignee Under 37
C.F.R. § 3.71 (2 pgs.) with Schedule A (5 pg.) 3.

Copy of Executed Patent Assignment (2 pgs.) with Schedule A (7 pgs.)

52103952.1/21039-various/OID-various

Oracle International Corporation 21039

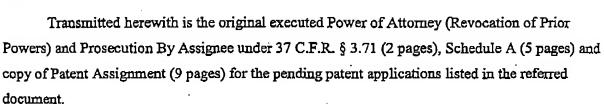
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR POWER OF ATTORNEY



Commissioner for Patents Washington, D.C. 20231

Sir:



Please kindly update the attorney of records and correspondence address for all pending patent applications listed on Schedule A attached to the enclosed Power of Attorney.

Respectfully submitted,
BINGHAM McCUTCHEN LLP

Dated:

3-4-03

By:

Erin C. Ming Reg. No. 47,797

BINGHAM McCUTCHEN LLP Three Embarcadero Center San Francisco, CA 94111-4067 Telephone: (650) 849-4904 Telefax: (650) 849-4800



CERTIFICATE OF MAILING (37 C.F.R. §1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231.

March 4, 2003

Date of Deposit

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Linda Major.

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Signature of Person Mailing Paper

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY (REVOCATION OF PRIOR POWERS) AND PROSECUTION BY ASSIGNEE UNDER 37 C.F.R. § 3.71

Sir:

Oracle International Corporation, a California Corporation having a place of business at 500 Oracle Parkway, Redwood Shores, California 94065, certifies that to the best of its knowledge and belief it is the assignee or is entitled to ownership of the entire right, title, and interest in and to the pending applications listed on the attached Schedule A by virtue of previously recorded Assignments assigning interest in and to the issued patents and provisional and non-provisional pending applications from the inventor(s) to Oracle Corporation, and an Assignment filed concurrently herewith in which Oracle Corporation assigns interest in and to the issued patents and provisional and non-provisional pending applications to Oracle International Corporation. Oracle International Corporation represents that the undersigned is a representative authorized and empowered to sign on its behalf, which hereby revokes all powers of attorney previously given and appoints the following attorney(s) and/or agent(s) identified by:

Customer Number 23639

23639

PATENT TRADEHARK OFFICE

and

Sanjay Prasad, Reg. No. 36,247; Roger Kennedy, Reg. No. 44,823; Carl L. Brandt, Reg. No. 44,555; and Gabriela Buttz, Reg. No. 50,246 of ORACLE INTERNATIONAL CORPORATION

with full powers of substitution and revocation, to prosecute this application and transact all matters in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefore before any competent International Authorities in connection with any international patent application(s) corresponding to the above-

identified application, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

Correspondence Address

Please change the correspondence address for the pending applications listed on the attached Schedule A to customer number 23639, and direct all written communications relative to such applications to:

Peter C. Mei
Bingham McCutchen LLP
Three Embarcadero Center, Suite 1800
San Francisco, CA 94111-4067

Please direct all telephone communications to Peter C. Mei at (650) 849-4870.

Assignee of Interest:

Oracle International Corporation

Dated.

By:

Name: Roger Kennedy

Title: Patent Counsel

Address of Assignee of Interest:

Oracle International Corporation

500 Oracle Parkway

Redwood Shores, CA 94065

SCHEDULE A

	•		
Serial No.	Filing Date	Attorney Docket No.	Client Reference No.
08/891,301	07/10/97	224/183	OID-1997-02-02
09/178,387	10/23/98	235/254	OID-1997-70-02
09/206,778	12/07/98	235/256	OID-1998-09-01
09/207,160	12/07/98	235/257	OID-1998-09-02
09/223,660	12/30/98	237/117	OID-1998-18-01
09/265,489	03/09/99	237/116	OID-1998-15-01
09/288,939	04/09/99	237/041	OID-1998-19-01
09/303,815	04/30/99	237/036	ODD-1998-20-01
09/342,312	06/29/99	240/079	OID-1999-10-01
09/429,265	10/29/99	242/197	OID-1999-032-01
09/476,141	01/03/00	241/288	OID-1999-67-01
09/477,023	01/03/00	241/122	OID-1999-045-01
09/515,674	02/29/00	242/199	OID-1999-69-01
09/515,680	02/29/00	235/258	OID-1998-09-03
09/524,628	03/14/00	250/003	OID-1999-119-01
09/592,211	06/10/00	254/157	OID-1999-155-01
09/614,427	07/12/00	250/271	OID-2000-05-02
09/770,358	01/25/01	256/295	OID-2000-113-01
09/773,963	01/31/01	249/269	OID-1999-145-01
09/775,085	01/31/01	249/268	OID-1999-144-01

	•		
Serial No.	Filing Date	Attorney Docket No.	Client Reference No.
09/775,234	01/31/01	249/267	OID-1999-143-01
09/778,235	02/06/01	260/207	OID-1998-09-01-CON
09/792,484	02/23/01	254/082	OID-2000-029-01
09/795,904	02/27/01	247/293	OID-1999-125-01
09/796,001	02/27/01	247/295	OID-1999-126-01
09/872,565	05/31/01	259/212	OID-2000-177-01
09/872,588	05/31/01	259/213	OID-2000-178-01
09/872,589	05/31/01	262/118	OID-2001-047-01
09/872,590	05/31/01	260/012	OID-2000-204-01
09/872,647	05/31/01	254/254	OID-2000-031-01
09/872,670	05/31/01	263/243	OID-2001-081-01
09/872,887	05/31/01	260/199	OID-2000-199-01
09/872,891	05/31/01	256/145	OXX-2000-107-01
09/873.130	05/31/01	2 <u>5</u> 7/075	OXD-2001-125-01
09/873,131	05/31/01	257/061	OID-2000-120-01
09/872,407	06/01/01	259/043	OID-2000-175-01
09/938,982	08/24/01	257/062	OID-2000-124-01
09/938,999	08/24/01	264/283	OID-2001-107-01
09/939,308	08/24/01	259/177	OID-2000-106-01
09/939,311	08/24/01	258/257	OID-2000-172-01

Serial No.	Filing Date	Attorney Docket No.	Client Reference No.
09/953,490	09/10/01	261/171	OID-1999-148-01
09/967,068 .	09/27/01	266/202	OID-2001-178-01
09/967,441	09/27/01	264/211	OID-2001-116-01
09/967,458	09/27/01	260/076	OID-2000-188-01
09/967,459	09/27/01	266/203	OID-2001-179-01
09/974,085	10/09/01	264/265	OID-2001-103-01
10/008,347	11/09/01	269/049	OID-1997-70-03-DIV
10/040,031	12/31/01	268/291	OID-2001-220-01
10/056,981	01/23/02	271/093	OID-1998-21-01-CON
10/071,260	02/07/02	268/292	OID-2001-221-01
10/082,939	02/25/02	269/027	OID-2001-233-01
10/082,941	02/25/02	271/283	OID-2001-233-02
10/084,880	02/27/02	255/221	OID-2000-083-01
10/084,881	02/27/02	255/220	OID-2000-086-01
10/086,103	02/27/02	270/074	OID-2000-085-01
10/086,277	02/28/02	264/237	OID-2001-04601
10/096,008	03/11/02	272/115	OID-1998-31-01-CON
10/124,310	04/16/02	272/304	OID-1997-70-01-DIV
10/133,612	04/25/02	273/002	OID-1999-046-01-CON
10/137,102	05/01/02	268/230	OID-2001-196-01
10/137,235	04/30/02	268/231	OID-2001-200-01

Serial No.	Filing Date	Attorney Docket No.	Client Reference No.
10/139,864	05/06/02	267/106	OID-2001-166-01
10/141,485	05/07/02	268/294	OID-2001-223-01
10/141,583	05/07/02	268/293	OID-2001-222-01
10/144,083	05/10/02	265/052	OID-2001-135-01
10/144,246	05/10/02	266/290	OID-2001-168-01
10/144,330	05/10/02	266/288	OID-2001-163-01
10/144,382	05/10/02	266/287	OID-2001-162-01
10/144,665	05/10/02	263/300	OID-2001-073-01
10/144,666	05/10/02	263/299	OID-2001-071-01
10/144,668	05/10/02	267/104	OID-2001-171-01
10/144,680	05/10/02	267/079	· OID-2001-206-01
10/144,681	05/10/02	264/238	OID-2001-048-01
10/144,688	05/10/02	266/289	OID-2001-164-01
10/144,689	05/10/02	272/286	OID-2002-052-01
10/152,972	05/21/02	268/290	OID-2001-216-01
10/155,276	05/24/02	261/014	OID-2001-025-01
10/159,360	05/29/02	272/079	OID-2002-022-01
10/201,710	07/22/02	267/127	OID-2001-114-01
10/208,120	07/29/02	270/151	OID-2001-242-01
10/208,129	07/29/02	270/150	OID-2001-241-01
10/209,612	07/29/02	271/091	OID-2001-249-01
10/245,118	09/16/02	273/255	OID-2002-097-01

Serial No.	Filing Date	Attorney Docket No.	Client Reference No.
10/245,602	09/16/02	270/085	OID-2001-246-01
10/246,964	09/18/02	266/140	OID-2001-134-01
10/ 2 55,5 5 3	09/25/02	271/195	OID-2001-209-01
10/259,369	09/27/02	269/149	OID-2001-205-01
10/349,762	01/22/03	271/195	OID-2001-209-01-CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT ASSIGNMENT

WHEREAS, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, Oracle Corporation, a corporation of Delaware, with a place of business at 500 Oracle Parkway, Redwood Shores, California 94065, hereinafter referred to as "Assignor," has sold, assigned, transferred and set over, unto Oracle International Corporation (OIC), a corporation of California, with a place of business at 500 Oracle Parkway, Redwood Shores, California 94065, hereinafter referred to as "Assignee," its successors, legal representatives and assigns, Assignor's entire right, title and interest in, to, and under the pending applications listed on the attached Schedule A, as well as any divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for inventions embodied by said pending applications in any country or countries foreign to the United States, and all Letters Patent which may be granted for said inventions embodied by said pending applications in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of said pending applications in the United States which are created by any law, treaty or international convention; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty is to issue patents on any such applications as aforesaid, to issue all Letters Patent for said inventions to Oracle International Corporation, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND Assignor does hereby covenant that it had full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith.

AND Assignor does further hereby covenant and agree that it will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to it respecting said pending applications, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything reasonably necessary to aid said Assignee, its successors, legal representatives and assigns, to obtain and enforce any attendant rights in all countries.

IN WITNESS WHEREOF, Oracle Corporation has caused this instrument to be signed by a duly authorized corporate officer and its corporate seal to be affixed, as of this 2 st day of February, 2003.

Oracle Corporation

Name: Daniel Cooperman

Title: Senior Vice President and General Counsel

			SCHEDULE A		
No	Serial Number	Filing Date	Title	Attorney Docket Number	Client Reference
1	08/891,301	07/10/97	DATA COMMUNICATION PROTOCOLS FOR A MOBILE-BASED CLIENT-SERVER SYSTEM OVER A WIRELESS NETWORK	224/183	OID-1997-02-02
2	09/178,387	10/23/98	METHOD AND SYSTEM FOR MANAGING STORAGE SYSTEMS CONTAINING REDUNDANCY DATA	23 <i>5/</i> 254	OID-1997-70-02
3	09/206,778	12/07/98	METHOD AND SYSTEM FOR REPRESENTING AND ACCESSING OBJECT-ORIENTED DATA IN A RELATIONAL DATABASE SYSTEM	235/256	OID-1998-09-01
4	09/207,160	12/07/98	SYSTEM AND METHOD FOR GENERATING A DATABASE QUERY LANGUAGE STATEMENT	235/257	OID-1998-09-02
5	09/223,660		METHOD AND SYSTEM FOR DIAGNOSTIC PRESERVATION OF THE STATE OF A COMPUTER SYSTEM	237/117	OID-1998-18-01
6	09/265,489		METHOD AND SYSTEM FOR RELIABLE ACCESS OF MESSAGES BY MULTIPLE CONSUMERS	237/116	OID-1998-15-01
7	09/288,939	04/09/99	TAB MENU		OID-1998-19-01
8	09/303,815	04/30/99	METHOD AND MECHANISM FOR PROFILING A SYSTEM		OID-1998-20-01
9	09/342,312	06/29/99	METHOD AND APPARATUS FOR ENABLING DATABASE PRIVILEGES	240/079	OID-1999-10-01
10	09/429,265		METHOD AND MECHANISM FOR PROVIDING EXTERNAL PROCEDURES TO A DATABASE SYSTEM	.· 242/197	OID-1999-032 - 01
11	0 <u>9/476,1</u> 41	· þ	METHOD AND MECHANISM FOR IMPLEMENTING AND ACCESSING VIRTUAL		DID-1999-67-01
12	09/477,023	<u></u>	METHOD AND MECHANISM FOR RELATIONAL ACCESS OF RECOVERY LOGS IN A DATABASE SYSTEM		DID-1999-045-01

				Attorney	, · · · · · · · · · · · · · · · · · ·
No.	Serial Number	Filing Date	Title	Docket	Client Reference
	1 1 1 1 1 1 1	·	Tide	Number	Number
13	09/515,674	. 02/29/00	METHOD AND MECHANISM FOR REDUCING CLIENT-SIDE MEMORY FOOTPRINT OF TRANSMITTED DATA	242/199	OID-1999-69-01
14	09/515,680	02/29/00	METHOD AND SYSTEM FOR DATA REPLICATION	235/258	OID-1998-09-03
15	09/524,628	03/14/00	METHOD AND MECHANISM FOR DATA CONSOLIDATION	250/003	OID-1999-119-01
16	09/592,211	06/10/00	RELATIVE TABS	254/157	OID-1999-155-01
17	09/614,427	07/12/00	VARIANCE REDUCTION TECHNIQUE FOR LARGE SCALE RISK MANAGEMENT	250/271	OID-2000-05-02
18	09/770,358	01/25/01	METHOD FOR CONDITIONALLY UPDATING OR INSERTING A ROW INTO A TABLE	256/295	OID-2000-113-01
19	09/773,963		METHOD AND MECHANISM FOR DEPENDENCY TRACKING FOR REFERENTIAL INTEGRITY CONSTRAINTS	249/269	OID-1999-145-01
20	<u>0</u> 9/775,085	•	METHOD AND MECHANISM FOR DEPENDENCY TRACKING FOR UNIQUE CONSTRAINTS	249/268	OID-1999-144-01
21	<u>09/775,23</u> 4	01/31/01	METHOD AND MECHANISM FOR DEPENDENCY TRACKING		OID-1999-143-01
22	09/778,235		METHOD AND SYSTEM FOR REPRESENTING AND ACCESSING OBJECT-ORIENTED DATA IN A RELATIONAL DATABASE SYSTEM		OD-1998-09-01- CON
23	09/792,484	02/23/01	METHOD AND SYSTEM FOR OBJECT LINKING	254/082	OID-2000 - 029-01
24	09/795,904	02/27/01	METHOD AND MECHANISM FOR PARTITION PRUNING	247/293	OID-1999-125-01
25	09/796,001	02/27/01	METHOD AND MECHANISM FOR DATABASE PARTITIONING	247/295	OID-1999-126-01
26	09/872,565		METHOD AND SYSTEM FOR SAMPLE SIZE DETERMINATION FOR DATABASE		OID-2000-177-01

		T		 	
No.	Serial	Filing		Attorney Docket	
	Number	Date	Title	Number	Client Reference Number
				1 1111111111111111111111111111111111111	14441061
1 ,,	00/050 600		METHOD AND SYSTEM FOR HISTOGRAM	ĺ	·
27	09/872,588	05/31/01	DETERMINATION IN A DATABASE	259/213	OID-2000-178-01
28	00/972 580	05/21/01	METHOD AND SYSTEM FOR PAGE		
20	09/872,589	05/31/01	PREFABRICATION	262/118	OID-2001-047-01
			METHOD AND MECHANISM FOR USING A		,
29	09/872,590	05/31/01	META-LANGUAGE TO DEFINE AND ANALYZE TRACES	0 60 10 10	
	100,000	03/31/01	ITCACES	260/012	OID-2000-204-01
			METHOD AND MECHANISM FOR DIAGNOSING	Ì	
30	09/872,647	05/31/01		254/254	OID-2000-031-01
1				23 23 7	OLD-2000-031-01
			METHOD AND SYSTEM FOR IMPROVING		
21	00/000 400	0.5.00.	RESPONSE TIME OF A QUERY FOR A		
31	09/8/2,6/0	05/31/01	PARTITIONED DATABASE OBJECT	263/243	OID-2001-081-01
32	1		METHOD AND SYSTEM FOR EFFICIENTLY		
32	09/872,887	05/31/01	EVALUATING A QUERY AGAINST PARTITIONED DATA		
	-2.0.2,007	03/3//01	METHOD AND MECHANISM FOR PREDICTING	260/199	OID-2000-199-01
	:		DATA CONFLICTS AND GENERATING A LOAD	•	
			DISTRIBUTION PLAN IN A MULTI-NODE		
33	09/872,891	05/31/01	10 × 20 mm × 2	256/145	OID-2000-107-01
34	09/873,130	05/21/01	SMOD A CE A CODES AND S		
77		10/15/01	STORAGE ACCESS KEYS	257/075	OTD-2001-125-01
			METHODS FOR PARALLEL INSERTION OF		
35	09/873,131	05/31/01	Mark 10 100 100 100 100 100 100 100 100 100	257/061	OTD 2000 100 01
			- CALLES CONTROL OF CO	23 //001	OID-2000-120-01
_• -			BLOCK CORRUPTION ANALYSIS AND FIXING		
36	09/872,407	06/01/01	· · · · · · · · · · · · · · · · ·	259/043	OID-2000-175-01
			,		
37	U0/03 6 U00	09/24/01	METHOD AND SYSTEM FOR PIPELINED		
37	09/938,982			257/062	OID-2000-124-01
			METHOD AND MECHANISM FOR STORING AND MANAGING SELF-DESCRIPTIVE		
38	09/938,999		7 TT TTT A A TT A TT A TT A TT A TT A T	264/283	OID 2001 102 01
	,		- Land Control of the	-0-7/203	OID-2001-107-01
	 -		DATA WAREHOUSE FOR STORING DISPARATE	-	
39	09/939,308	08/24/01	T. A. T	259/177	OID-2000-106-01
40-	09/939,311	00/24/01	METHOD AND SYSTEM FOR PARALLEL		
70	U112,511	U6/24/U1	EXECUTION OF TABLE FUNCTIONS	258/257	OID-2000-172-01

No	Serial Number	Filing Date	Title	Attorney Docket Number	Client Reference
41	09/953,490	09/10/01	METHOD AND APPARATUS FOR EFFICIENT SQL PROCESSING IN AN N-TIER ARCHITECTURE	261/171	OID-1999-148-01
42	09/967,068	09/27/01	METHODS FOR SELECTIVELY QUIESCING A COMPUTER SYSTEM	266/202	OID-2001-178-01
43	09/967,441	09/27/01	METHODS FOR AUTOMATIC GROUP SWITCHING ACCORDING TO A RESOURCE PLAN	264/211	OID-2001-116-01
44	09/967,458	09/27/01	SYSTEMS AND METHODS FOR USING OPERATION EXECUTION TIME ESTIMATES	260/076	OID-2000-188-01
45	09/967,459	09/27/01	METHODS FOR SCHEDULING COMPUTER SYSTEM RESOURCES	266/203	OID-2001-179-01
46	09/974,085	10/09/01	METHOD AND SYSTEM FOR MANAGEMENT OF ACCESS INFORMATION	264/265	OID-2001-103-01
47_	10/008,347	11/09/01	METHOD AND APPARATUS FOR MANAGING DATA ACCESS AND STORAGE OF DATA LOCATED ON MULTIPLE STORAGE DEVICES		OID-1997-70-03- DIV
48		12/31/01	METHODS AND SYSTEM FOR PORTAL WEB SITE GENERATION		OID-2001-220-01
49	10/056,981	01/23/02	METHOD AND MECHANISM FOR SIZING A SYSTEM		OID-1998-21-01- CON
50	10/071,260	02/07/02	METHOD AND SYSTEM FOR DISTRIBUTED FORMULA MANAGEMENT	268/292	OID-2001-221 - 01
51	10/082,939	02/25/02	METHOD AND MECHANISM FOR A PORTAL WEBSITE ARCHITECTURE	269/027	OID-2001-233-01
52	10/082,941	02/25/02	METHOD AND MECHANISM FOR A WEB BASED KNOWLEDGE MANAGEMENT TOOL	271/283	OID-2001-233-02
53	10/084,880	02/27/02	METHOD AND SYSTEM FOR MANAGEMENT OF ACCESS INFORMATION		OID-2000-083-01
54	10/084,881	02/27/02	METHOD AND SYSTEM FOR IMPLEMENTING CURRENT USER LINKS		DID-2000-086-01

		· ·			
No.	Serial Number	Filing Date	Title	Attorney Docket Number	Client Reference Number
55	10/086,103	02/27/02	METHOD AND SYSTEM FOR IMPLEMENTING SHARED SCHEMAS FOR USERS IN A DISTRIBUTED COMPUTER SYSTEM	270/074	OID-2000-085-01
56	10/086,277	02/28/02	SYSTEMS AND METHODS FOR SHARING OF EXECUTION PLANS FOR SIMILAR DATABASE STATEMENTS	264/237	OID-2001-04601
57	10/096,008	03/11/02	METHOD AND MECHANISM FOR EXTENDING NATIVE OPTIMIZATION IN A DATABASE SYSTEM	272/115	OID-1998-31-01- CON
58	10/124,310	.]	METHOD AND SYSTEM FOR MANAGING STORAGE SYSTEMS CONTAINING MULTIPLE DATA STORAGE DEVICES		OID-1997-70-01- DIV
59	10/133,612	04/25/02	METHOD AND MECHANISM FOR DURATION - BASED MANAGEMENT OF TEMPORARY LOBS	273/002	OID-1999-046-01- CON
60	10/137,102		SYSTEMS AND METHODS FOR INCREASING ALLOWABLE JOIN ORDERS IN QUERY OPTIMIZATION	268/230	OID-2001-196-01
61	10/137,235		SYSTEMS AND METHODS OF OPTIMIZING DATABASE QUERIES FOR EFFICIENT DELIVERY OF QUERY DATA SUBSETS	268/231	OID-2001-200-01
62	10/139,864	05/06/02	QUERY OPTIMIZER COST MODEL	267/106	OID-2001-166-01
63	10/141,485	05/07/02	METHOD AND MECHANISM FOR A PORTAL WEBSITE ARCHITECTURE	268/294	OID-2001-223-01
64	10/141,583	05/07/02	METHOD AND MECHANISM FOR A PORTAL WEBSITE ARCHITECTURE	268/293	OID-2001-222-01
65	10/144,083	05/10/02	METHOD AND MECHANISM FOR PIPELINED PREFETCHING	265/052	OID-2001-135-01
66 -	10/144,246		METHOD AND SYSTEM FOR RELIABLE DE- ALLOCATING RESOURCES IN A NETWORKED COMPUTING ENVIRONMENT	266/290	OID-2001-168-01
67	10/144,330		METHOD AND MECHANISM FOR DYNAMICALLY CONFIGURING LOGICAL PATHS OF STATE MACHINES	266/288 (OID-2001-163-01

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68	10/144,382	05/10/02	METHOD AND MECHANISM FOR EFFICIENT PROCESSING OF REMOTE-MAPPED QUERIES	266/287	OID-2001-162-01
69	10/144,665	05/10/02	METHOD AND SYSTEM FOR SCROLLABLE CURSORS	263/300	OID-2001-073-01
70	10/144,666		METHOD AND MECHANISM FOR REDUCING CLIENT-SIDE MEMORY FOOTPRINT OF DATA FOR SCROLLABLE CURSORS	263/299	OID-2001-071-01
71	10/144,668	05/10/02	METHOD AND MECHANISM FOR IMPLEMENTING SYNONYM-BASED ACCESS CONTROL	267/104	OID-2001-171-01
_72	10/144,680	05/10/02	METHOD AND SYSTEM FOR IMPLEMENTING FAILOVER FOR DATABASE CURSORS	267/079	OID-2001-206-01
73	10/144,681	05/10/02	METHODS AND SYSTEMS FOR DATABASE STATEMENT EXECUTION PLAN OPTIMIZATION	264/238	OID-2001-048-01
74	10/144,688	05/10/02	METHOD AND MECHANISM FOR IMPLEMENTING AN ACCESS INTERFACE INFRASTRUCTURE	266/289	OID-2001-164-01
75	10/144,689	05/10/02	METHOD AND MECHANISM FOR STORING AND ACCESSING DATA	272/2 <mark>86</mark>	OID-2002-052-01
76	10/152,972	05/21/02	METHOD AND MECHANISM FOR MANAGING WEB CONTENT THROUGH A WEB BROWSER	268/290	OID-2001-216-01
 77	10/155,276	05/24/02	METHOD AND SYSTEM FOR IMPLEMENTING VARIABLE SIZED EXTENTS	261/014	OID-2001-025-01
78	10/159,360		SYSTEMS AND METHODS FOR MANAGING PARTITIONED INDEXES THAT ARE CREATED AND MAINTAINED BY USER-DEFINED INDEXING	272/079	OID-2002 - 022-01
79 -	10/201,710		METHOD AND MECHANISM FOR PERSISTING ARBITRARY OBJECT GRAPHS IN DIRECTORY BASED SERVICES		- OID-2001-114-01

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80	10/208,120	07/29/02	METHOD AND MECHANISM FOR USING A META-LANGUAGE TO DEFINE AND ANALYZE TRACES	270/151	OID-2001-242-01
81	10/208,129	07/29/02	METHOD AND MECHANISM FOR MANAGING TRACES WITHIN A COMPUTER SYSTEM	<u>27</u> 0/150	OID-2001-241-01
82	10/209,612	07/29/02	METHOD AND MECHANISM FOR ANALYZING TRACE DATA USING A DATABASE MANAGEMENT SYSTEM	271/091	OfD-2001-249-01
83	10/245,118	09/16/02	METHOD AND MECHANISM FOR BATCH PROCESSING TRANSACTION LOGGING RECORDS	273/255	OID-2002-097-01
84	10/245,602	09/16/02	METHOD AND MECHANISM FOR IMPLEMENTING IN-MEMORY TRANSACTION LOGGING RECORDS	270/085	OID-2001-246-01
85	10/246,964		METHOD AND MECHANISM FOR ON-LINE DATA COMPRESSION AND IN-PLACE UPDATES	266/140	OID-2001-134-01
86	10/255,553	09/25/02	INFORMATION RETRIEVAL SYSTEM USING ATTRIBUTE NORMALIZATION	271/195	OID-2001-209-01
87	10/259,369	09/27/02	SYSTEMS AND METHODS FOR QUEUING DATA	269/149	OID-2001-205-01
88	10/349,762	01/22/03	INFORMATION RETRIEVAL SYSTEM USING ATTRIBUTE NORMALIZATION		OID-2001-209-01- CON